

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|-----------------|------------------|---------|------------------|
| L1 | 674 | (manag\$3 or stor\$3) near2 portion near2 database | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:32 |
| L2 | 14 | 1 same cache | US-PGPUB; USPAT | OR | OFF | 2005/10/15 14:50 |
| L3 | 3 | 1 same (remote adj device\$1) | US-PGPUB; USPAT | OR | OFF | 2005/10/15 15:58 |
| L4 | 724 | (manag\$3 or stor\$3 or copy\$3) near2 portion near2 database | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:02 |
| L5 | 17 | 4 same cache | US-PGPUB; USPAT | OR | OFF | 2005/10/15 15:59 |
| L6 | 11 | (manag\$3 or stor\$3 or copy\$3 or synchroniz\$3) near2 portion near2 database near2 cache | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:19 |
| L7 | 726 | (manag\$3 or stor\$3 or copy\$3 or synchroniz\$3) near2 portion near2 database | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:07 |
| L8 | 25 | 7 and (portable adj device\$1) | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:08 |
| L9 | 40 | ((manag\$3 or stor\$3 or copy\$3 or synchroniz\$3) near2 portion near2 database near2 (cache or server)) | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:20 |
| L10 | 16 | ((remote adj (device or computer)) near2 availabil\$5) | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:22 |
| L11 | 1 | 9 and 10 | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:28 |
| L12 | 48594 | (remote near (computer\$1 or device\$1)) | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:36 |
| L13 | 80080 | ((portable or wireless) near (device\$1 or computer\$1)) | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:31 |
| L14 | 2157 | 12 same 13 | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:31 |
| L15 | 5 | 14 same ((cache adj device\$1) or cache) | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:32 |
| L16 | 726 | (manag\$3 or stor\$3 or copy\$3 or synchroniz\$3) near2 portion near2 database | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:33 |
| L17 | 9712 | 12 and 13 | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:33 |
| L18 | 13 | 17 and 16 | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:33 |
| L19 | 0 | ((remote near (computer\$1 or device\$1)) near2 ((cache adj device) or cache) near2 ((portable or wireless) adj (computer\$1 or device\$1))) | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:37 |

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| L20 | 5 | ((remote near (computer\$1 or device\$1)) same ((cache adj device) or cache) same ((portable or wireless) adj (computer\$1 or device\$1))) | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:38 |
| L21 | 6 | 12 same 16 | US-PGPUB; USPAT | OR | OFF | 2005/10/15 16:38 |
| L22 | 17 | ("4645873" "4648036" "5276901" "5490270" "5491820" "5551027" "5574904" "5630124" "5649195" "5675791" "5687363" "5721905" "5737601" "5835757" "5842207" "5870761" "5924094").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/15 16:44 |
| L23 | 27 | ("6226650").URPN. | USPAT | OR | OFF | 2005/10/15 16:54 |
| L24 | 7 | 16 same (proxy or cache) | USPAT | OR | OFF | 2005/10/15 16:56 |
| L25 | 7 | 4 same (proxy or cache) | USPAT | OR | OFF | 2005/10/15 16:56 |
| L26 | 69 | 4 and (proxy or cache) | USPAT | OR | OFF | 2005/10/15 17:00 |
| L27 | 3103 | (proxy or cache) near2 server | USPAT | OR | OFF | 2005/10/15 17:01 |
| L28 | 2 | ((proxy or cache) with ((manang\$3 or copy\$3 or synchroniz\$3) near2 portion near2 database)) | USPAT | OR | OFF | 2005/10/15 17:17 |
| L29 | 3 | ("6801927" "6742043" "6651103").pn. | USPAT | OR | OFF | 2005/10/15 17:18 |
| S1 | 50 | ("6065018" "6199074" "4924303" "5236199" "5276732" "5327554" "5379421" "5394469" "5442693" "5495411" "5519855" "5539870" "5548645" "5623662" "5638513" "5664110" "5671404" "5680640" "5729457" "5748929" "5761485" "5794009" "5805676" "5854679" "5857193" "5884326" "5909544" "5918051" "5943495" "5946467" "5961332" "5974429" "5987103" "6023762" "6029143" "6032154" "6044382" "6111569" "6127941" "6200025" "6233618" "6240486" "6252544" "6253193" "6304523" "6311186" RE37600 "6363488" "6385731" "6389402").pn. | USPAT | OR | OFF | 2004/04/01 14:27 |
| S2 | 754 | ((pda or telephone or ((mobile or cell) adj phone)) same (proxy or (cache adj device)) same (server or computer)) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 10:08 |
| S3 | 25 | ((pda or telephone or ((mobile or cell) adj phone)) same (proxy or (cache adj device)) same (server or computer)).ab. | US-PGPUB; USPAT | OR | OFF | 2004/04/01 17:08 |

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| S4 | 91 | ((pda or telephone or ((mobile or cell) adj phone)) same (proxy or (cache adj device)) same (server or computer)) same database | US-PGPUB; USPAT | OR | OFF | 2004/04/01 17:18 |
| S5 | 1 | remote adj device adj discovery | US-PGPUB; USPAT | OR | OFF | 2004/04/01 17:19 |
| S6 | 338 | cache adj device | US-PGPUB; USPAT | OR | OFF | 2004/04/01 17:30 |
| S7 | 33 | (cache adj device) same database | US-PGPUB; USPAT | OR | OFF | 2004/04/01 17:21 |
| S8 | 123 | (cache adj device) and database | US-PGPUB; USPAT | OR | OFF | 2004/04/01 17:21 |
| S9 | 21 | ((cache adj device) and database) and (pda or ((mobile or cell) adj phone)) | US-PGPUB; USPAT | OR | OFF | 2004/04/01 17:23 |
| S10 | 11004 | cache adj device or proxy | US-PGPUB; USPAT | OR | OFF | 2004/04/01 17:30 |
| S11 | 4253 | cache adj device or proxy | USPAT | OR | OFF | 2004/04/01 17:31 |
| S12 | 3869 | (cache adj device or proxy) and (server or computer) | USPAT | OR | OFF | 2004/04/01 17:32 |
| S13 | 467 | ((cache adj device or proxy) and (server or computer)) and (pda or ((cell or mobile) adj Phone) or (wireless adj device\$1)) | USPAT | OR | OFF | 2004/04/01 17:33 |
| S14 | 350 | ((cache adj device or proxy) and (server or computer)) and (pda or ((cell or mobile) adj Phone) or (wireless adj device\$1))) and database | USPAT | OR | OFF | 2004/04/01 17:32 |
| S15 | 2504 | (cache adj device or proxy) same (server or computer) | USPAT | OR | OFF | 2004/04/01 17:32 |
| S16 | 1 | ((cache adj device or proxy) same (server or computer)) same (pda or ((cell or mobile) adj Phone) or (wireless adj device\$1))) same database | USPAT | OR | OFF | 2004/04/01 17:33 |
| S17 | 42 | ((cache adj device or proxy) same (server or computer)) same (pda or ((cell or mobile) adj Phone) or (wireless adj device\$1)) | USPAT | OR | OFF | 2004/04/01 17:56 |
| S18 | 150997 | portable or wireless adj device\$1 | USPAT | OR | OFF | 2004/04/01 17:58 |
| S19 | 10406 | (portable or wireless) adj device\$1 | USPAT | OR | OFF | 2004/04/01 17:58 |
| S20 | 4082 | ((portable or wireless) adj device\$1) same (cache adj device) or proxy | USPAT | OR | OFF | 2004/04/01 17:58 |

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| S21 | 2470 | ((((portable or wireless) adj device\$1) same (cache adj device) or proxy) same (computer or server)) | USPAT | OR | OFF | 2004/04/01 17:59 |
| S22 | 2470 | (((((portable or wireless) adj device\$1) same (cache adj device) or proxy) same (computer or server))) | USPAT | OR | OFF | 2004/04/01 17:59 |
| S23 | 308 | (((((portable or wireless) adj device\$1) same (cache adj device) or proxy) same (computer or server))).ab. | USPAT | OR | OFF | 2004/04/01 17:59 |
| S24 | 273 | (pda or ((mobile or cell) adj phone)) same (proxy or (cache adj device)) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 09:49 |
| S25 | 190 | ((pda or ((mobile or cell) adj phone)) same (proxy or (cache adj device))) same server | US-PGPUB; USPAT | OR | OFF | 2004/04/02 09:56 |
| S26 | 0 | ((pda or ((mobile or cell) adj phone)) same (proxy or (cache adj device))) same unavaialable adj server | US-PGPUB; USPAT | OR | OFF | 2004/04/02 09:56 |
| S27 | 0 | ((pda or ((mobile or cell) adj phone)) same (proxy or (cache adj device))) same (unavailable adj server) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 09:56 |
| S28 | 0 | ((pda or ((mobile or cell) adj phone)) same (proxy or (cache adj device))) and (unavailable adj server) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 09:56 |
| S29 | 346 | (unavailable adj server) and proxy or (cache adj device) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 09:57 |
| S30 | 340 | (unavailable adj server) same proxy or (cache adj device) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 09:57 |
| S31 | 39978 | ((unavailable adj server) same proxy or (cache adj device)) same pda or ((mobile or cell) adj phone) or laptop | US-PGPUB; USPAT | OR | OFF | 2004/04/02 09:58 |
| S32 | 2 | ((unavailable adj server) same proxy or (cache adj device)) same (pda or ((mobile or cell) adj phone) or laptop) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 09:58 |
| S33 | 75 | unavailable adj server | US-PGPUB; USPAT | OR | OFF | 2004/04/02 10:02 |
| S34 | 4659 | ((pda or telephone or ((mobile or cell) adj phone)) same (proxy or (cache adj device)or gateway or intermed\$4 or gateway) same (server or computer)) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 10:08 |

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|-----|-------|--|--------------------|----|-----|------------------|
| S35 | 97 | ((pda or telephone or ((mobile or cell) adj phone)) same (proxy or (cache adj device) or gateway or intermed\$4 or gateway) same (server or computer)).ab. | USPAT | OR | OFF | 2004/04/02 10:58 |
| S36 | 0 | moustafa adj meky and proxy and server | USPAT | OR | OFF | 2004/04/02 11:02 |
| S37 | 0 | moustafa adj meky and proxy | USPAT | OR | OFF | 2004/04/02 11:02 |
| S38 | 0 | moustafa adj meky | USPAT | OR | OFF | 2004/04/02 11:02 |
| S39 | 602 | meky near moustafa | USPAT | OR | OFF | 2004/04/02 11:02 |
| S40 | 58 | (meky near moustafa) and proxy | USPAT | OR | OFF | 2004/04/02 11:03 |
| S41 | 0 | ((meky near moustafa) and proxy) and server) and (wireless or portable) adj device | USPAT | OR | OFF | 2004/04/02 11:03 |
| S42 | 2 | ((meky near moustafa) and proxy) and server) and pda | USPAT | OR | OFF | 2004/04/02 11:03 |
| S43 | 53 | ((meky near moustafa) and proxy) and server | USPAT | OR | OFF | 2004/04/02 11:29 |
| S44 | 1 | "6578113".pn. | USPAT | OR | OFF | 2004/04/02 13:18 |
| S45 | 273 | synchroniz\$5 adj database\$1 | USPAT | OR | OFF | 2004/04/02 13:18 |
| S46 | 176 | (synchroniz\$5 adj database\$1) and server | USPAT | OR | OFF | 2004/04/02 13:19 |
| S47 | 3 | ((synchroniz\$5 adj database\$1) and server) and wireless adj device | USPAT | OR | OFF | 2004/04/02 13:26 |
| S48 | 0 | (wireless adj device) near2 ((establish\$3 adj connection) with server) | USPAT | OR | OFF | 2004/04/02 13:27 |
| S49 | 36 | discovery adj request | USPAT | OR | OFF | 2004/04/02 13:35 |
| S50 | 4 | remote adj discovery | USPAT | OR | OFF | 2004/04/02 13:38 |
| S51 | 1 | ((pda or ((cell or mobile) adj phone) or laptop) near2 ((establish\$3 adj connection) with server)) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 13:40 |
| S52 | 50 | ((pda or ((cell or mobile) adj phone) or laptop) same ((establish\$3 adj connection) with server)) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 13:45 |
| S53 | 9469 | ((pda or ((cell or mobile) adj phone) or laptop) same (server)) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 13:45 |
| S54 | 1 | ((pda or ((cell or mobile) adj phone) or laptop) same (server)) same cache adj device or porixy | US-PGPUB; USPAT | OR | OFF | 2004/04/02 13:46 |
| S55 | 10715 | ((pda or ((cell or mobile) adj phone) or laptop) same (server)) same cache adj device or proxy | US-PGPUB; USPAT | OR | OFF | 2004/04/02 13:46 |

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|-----|-------|---|-----------------|----|-----|------------------|
| S56 | 238 | ((pda or ((cell or mobile) adj phone) or laptop) same (server)) same ((cache adj device) or proxy) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 13:47 |
| S57 | 4 | ((pda or ((cell or mobile) adj phone) or laptop) same (server)) same ((cache adj device) or proxy). ab. | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:36 |
| S58 | 0 | ((synchroniz\$5 adj database\$1) same (proxy or (cache adj device)) same server) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:38 |
| S59 | 115 | ((synchroniz\$5 adj database\$1) same server) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:38 |
| S60 | 5 | ((synchroniz\$5 adj database\$1) same server)) same cache | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:45 |
| S61 | 0 | cache same "portion of database" | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:43 |
| S62 | 0 | cach\$3 same "portion of database" | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:43 |
| S63 | 0 | cach\$3 near2 "portion of database" | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:44 |
| S64 | 0 | cach\$3 near2 "a portion of database" | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:44 |
| S65 | 0 | cach\$3 same "a portion of database" | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:44 |
| S66 | 2347 | portion adj2 database | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:47 |
| S67 | 67 | (portion adj2 database) same cach\$3 | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:45 |
| S68 | 3 | ((portion adj2 database) same cach\$3) same synchroniz\$5 | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:46 |
| S69 | 15 | cach\$3 near3 portion adj2 database | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:49 |
| S70 | 1 | (cach\$3 adj2 portion adj2 database) and proxy | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:50 |
| S71 | 9 | cach\$3 adj2 portion adj2 database | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:51 |
| S72 | 40 | copy\$3 adj2 portion adj2 database | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:51 |
| S73 | 1 | (copy\$3 adj2 portion adj2 database) same proxy | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:51 |
| S74 | 4 | (copy\$3 adj2 portion adj2 database) and proxy | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:52 |
| S75 | 44413 | (copy\$3 adj2 portion adj2 database) and (cache adj device) or (proxy or intermediary) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:52 |

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| S76 | 5 | (copy\$3 adj2 portion adj2 database) and ((cache adj device) or (proxy or intermediary)) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:53 |
| S77 | 44698 | ((cache adj device) or (proxy or intermediary)) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:53 |
| S78 | 241 | ((((cache adj device) or (proxy or intermediary))) same (wireless adj device\$1)) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 16:54 |
| S79 | 151 | (((((cache adj device) or (proxy or intermediary))) same (wireless adj device\$1)) same server | US-PGPUB; USPAT | OR | OFF | 2004/04/02 17:02 |
| S80 | 3 | synchroniz\$5 same (copy\$3 adj2 portion adj2 database) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 17:04 |
| S81 | 649 | synchroniz\$5 same ((cache adj device) or (proxy adj gateway) or proxy or intermediary) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 17:05 |
| S82 | 58 | (synchroniz\$5 same ((cache adj device) or (proxy adj gateway) or proxy or intermediary)) same database\$1 | US-PGPUB; USPAT | OR | OFF | 2004/04/02 17:15 |
| S83 | 12 | ((monitor\$3 or check\$3) near3 (server adj availability)) | US-PGPUB; USPAT | OR | OFF | 2004/04/02 17:17 |
| S84 | 0 | ((monitor\$3 or check\$3) same (server adj availability)) same proxy | US-PGPUB; USPAT | OR | OFF | 2004/04/02 17:17 |
| S85 | 39588 | wireless adj1 (communication or network or apparatus or system) | US-PGPUB; USPAT | OR | OFF | 2004/04/03 17:53 |
| S86 | 2599 | (wireless adj1 (communication or network or apparatus or system)) same (pda or (lab adj top) or (portable adj terminal) or (note adj book) or (palm adj top) or (note adj pad)) | US-PGPUB; USPAT | OR | OFF | 2004/04/03 17:55 |
| S87 | 18234 | (wireless adj1 (communication or network or apparatus or system)) same (radio (phone or telephone)) | US-PGPUB; USPAT | OR | OFF | 2004/04/03 17:55 |
| S88 | 18955 | ((wireless adj1 (communication or network or apparatus or system)) same (pda or (lab adj top) or (portable adj terminal) or (note adj book) or (palm adj top) or (note adj pad))) or ((wireless adj1 (communication or network or apparatus or system)) same (radio (phone or telephone))) | US-PGPUB; USPAT | OR | OFF | 2004/04/03 17:55 |

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| S89 | 3764 | ((((wireless adj1 (communication or network or apparatus or system)) same (pda or (lab adj top) or (portable adj terminal) or (note adj book) or (palm adj top) or (note adj pad))) or ((wireless adj1 (communication or network or apparatus or system)) same (radio (phone or telephone)))) same (((desk or personal) adj computer) or pc or server)) | US-PGPUB; USPAT | OR | OFF | 2004/04/03 17:56 |
| S90 | 373 | (((((wireless adj1 (communication or network or apparatus or system)) same (pda or (lab adj top) or (portable adj terminal) or (note adj book) or (palm adj top) or (note adj pad))) or ((wireless adj1 (communication or network or apparatus or system)) same (radio (phone or telephone)))) same (((desk or personal) adj computer) or pc or server)) same (database or (data adj base))) | US-PGPUB; USPAT | OR | OFF | 2004/04/03 17:58 |
| S91 | 3 | (((((wireless adj1 (communication or network or apparatus or system)) same (pda or (lab adj top) or (portable adj terminal) or (note adj book) or (palm adj top) or (note adj pad))) or ((wireless adj1 (communication or network or apparatus or system)) same (radio (phone or telephone)))) same (((desk or personal) adj computer) or pc or server)) same (database or (data adj base))) same cach\$3 | US-PGPUB; USPAT | OR | OFF | 2004/04/03 17:56 |
| S92 | 24 | (((((wireless adj1 (communication or network or apparatus or system)) same (pda or (lab adj top) or (portable adj terminal) or (note adj book) or (palm adj top) or (note adj pad))) or ((wireless adj1 (communication or network or apparatus or system)) same (radio (phone or telephone)))) same (((desk or personal) adj computer) or pc or server)) same (database or (data adj base))).ab. | US-PGPUB; USPAT | OR | OFF | 2004/04/03 17:59 |
| S93 | 39436 | wireless adj (communication or network or system) | US-PGPUB; USPAT | OR | OFF | 2004/04/03 21:08 |
| S94 | 2389 | (wireless adj (communication or network or system)) same (pda or (lab adj top) or (note adj book) or (palm adj top) or (note adj pad)) | US-PGPUB; USPAT | OR | OFF | 2004/04/03 21:27 |

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| S95 | 1039 | ((wireless adj (communication or network or system)) same (pda or (lab adj top) or (note adj book) or (palm adj top) or (note adj pad))) same (((desk or personal) adj computer) or pc or server) | US-PGPUB; USPAT | OR | OFF | 2004/04/03 21:15 |
| S96 | 79 | ((((wireless adj (communication or network or system)) same (pda or (lab adj top) or (note adj book) or (palm adj top) or (note adj pad))) same (((desk or personal) adj computer) or pc or server)) same database | US-PGPUB; USPAT | OR | OFF | 2004/04/03 21:22 |
| S97 | 1 | (((((wireless adj (communication or network or system)) same (pda or (lab adj top) or (note adj book) or (palm adj top) or (note adj pad))) same (((desk or personal) adj computer) or pc or server)) same database) same cach\$3 | US-PGPUB; USPAT | OR | OFF | 2004/04/03 21:27 |
| S98 | 9152 | (pda or (lab adj top) or (note adj book) or (palm adj top) or (note adj pad)) | USPAT | OR | OFF | 2004/04/03 21:30 |
| S99 | 1702 | ((pda or (lab adj top) or (note adj book) or (palm adj top) or (note adj pad))) same (((desk or personal) adj computer) or server) | USPAT | OR | OFF | 2004/04/03 21:30 |
| S10 0 | 124 | ((((pda or (lab adj top) or (note adj book) or (palm adj top) or (note adj pad))) same (((desk or personal) adj computer) or server)) same database | USPAT | OR | OFF | 2004/04/03 21:34 |
| S10 1 | 4 | (((((pda or (lab adj top) or (note adj book) or (palm adj top) or (note adj pad))) same (((desk or personal) adj computer) or server)) same database) same cach\$3 | USPAT | OR | OFF | 2004/04/03 21:31 |
| S10 2 | 273 | synchroniz\$5 adj1 database\$1 | USPAT | OR | OFF | 2004/04/03 21:35 |
| S10 3 | 4 | ((pda or (lab adj top) or (note adj book) or (palm adj top) or (note adj pad))) same (synchroniz\$5 adj1 database\$1) | USPAT | OR | OFF | 2004/04/03 21:37 |
| S10 4 | 19 | ((((pda or (lab adj top) or (note adj book) or (palm adj top) or (note adj pad))) same (((desk or personal) adj computer) or server)) same (proxy or intermediary or (proxy adj gateway)) | USPAT | OR | OFF | 2004/04/04 00:17 |
| S10 5 | 8937 | 709,217,218,219,203;707/10,200,201,104.1.ccls. | USPAT | OR | OFF | 2004/04/04 00:18 |

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| S10 6 | 398 | 709/217,218,219,203;707/10,200, 201,104.1.ccls. and (pda or (lap adj top) or (note adj book) (palm adj top) or (note adj book)) | USPAT | OR | OFF | 2004/04/04 00:23 |
| S10 7 | 375 | (709/217,218,219,203;707/10,200, 201,104.1.ccls. and (pda or (lap adj top) or (note adj book) (palm adj top) or (note adj book))) and (((desk or personal) adj computer) or server) | USPAT | OR | OFF | 2004/04/04 00:21 |
| S10 8 | 270 | ((709/217,218,219,203;707/10,200, 201,104.1.ccls. and (pda or (lap adj top) or (note adj book) (palm adj top) or (note adj book))) and (((desk or personal) adj computer) or server)) and database | USPAT | OR | OFF | 2004/04/04 00:21 |
| S10 9 | 124 | ((((709/217,218,219,203;707/10, 200,201,104.1.ccls. and (pda or (lap adj top) or (note adj book) (palm adj top) or (note adj book))) and (((desk or personal) adj computer) or server)) and database) and (cache or proxy or intermediary) | USPAT | OR | OFF | 2004/04/04 00:21 |
| S11 0 | 11011 | (pda or (lap adj top) or (note adj book) (palm adj top) or (note adj book)) | USPAT | OR | OFF | 2004/04/04 00:23 |
| S11 1 | 18 | 455/423,424,425.ccls. and ((pda or (lap adj top) or (note adj book) (palm adj top) or (note adj book))) | USPAT | OR | OFF | 2004/04/04 00:23 |
| S11 2 | 2 | (455/423,424,425.ccls. and ((pda or (lap adj top) or (note adj book) (palm adj top) or (note adj book))) and database | USPAT | OR | OFF | 2004/04/04 00:24 |
| S11 3 | 1 | "6418138".pn. | US-PGPUB; USPAT | OR | OFF | 2004/04/04 00:24 |
| S11 4 | 1 | "20010013052".pn. | US-PGPUB; USPAT | OR | OFF | 2004/04/04 00:25 |
| S11 5 | 1 | "5742905".pn. | US-PGPUB; USPAT | OR | OFF | 2004/04/04 00:25 |
| S11 6 | 1 | "20010013052".pn. | US-PGPUB; USPAT | OR | OFF | 2004/04/04 00:26 |
| S11 7 | 1 | "6643279".pn. | US-PGPUB; USPAT | OR | OFF | 2004/04/04 00:26 |
| S11 8 | 1 | "20020068559".pn. | US-PGPUB; USPAT | OR | OFF | 2004/04/04 00:26 |
| S11 9 | 1 | "20020022453".pn. | US-PGPUB; USPAT | OR | OFF | 2004/04/04 00:27 |
| S12 0 | 1 | "20020181060".pn. | US-PGPUB; USPAT | OR | OFF | 2004/04/04 00:27 |

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| S12 1 | 1 | "6405240".pn. | US-PGPUB; USPAT | OR | OFF | 2004/04/04 00:27 |
| S12 2 | 1 | "6578113".pn. | US-PGPUB; USPAT | OR | OFF | 2004/04/04 00:27 |
| S12 3 | 1 | "20010013052".pn. | US-PGPUB; USPAT | OR | OFF | 2004/09/20 12:57 |
| S12 4 | 32 | ((mobile or wireless) adj (device\$1 or appliance\$1)) and (cache adj device) and (database\$1) | US-PGPUB; USPAT | OR | OFF | 2004/09/21 11:28 |
| S12 5 | 16958 | ((access\$3 or manag\$3) adj (database\$1)) | US-PGPUB; USPAT | OR | OFF | 2004/09/21 11:28 |
| S12 6 | 0 | ((((access\$3 or manag\$3) adj (database\$1))) same ((mobile or wirless) adj device\$1)) same (cache adj device\$1) | US-PGPUB; USPAT | OR | OFF | 2004/09/21 11:29 |
| S12 7 | 0 | ((((access\$3 or manag\$3) adj (database\$1))) same ((mobile or wirless) adj device\$1)) and (cache adj device\$1) | US-PGPUB; USPAT | OR | OFF | 2004/09/21 11:29 |
| S12 8 | 52 | ((access\$3 or manag\$3) adj (database\$1))) same ((mobile or wirless) adj device\$1) | US-PGPUB; USPAT | OR | OFF | 2004/09/21 11:45 |
| S12 9 | 47519 | wireless adj (communication or network or apparatus or system) | US-PGPUB; USPAT | OR | OFF | 2004/09/21 11:46 |
| S13 0 | 7890 | (wireless adj (communication or network or apparatus or system)) same (pda or (lab adj top) or portable or (note adj book) or (palm adj top) or (note adj pad)) | US-PGPUB; USPAT | OR | OFF | 2004/09/21 11:47 |
| S13 1 | 2137 | ((wireless adj (communication or network or apparatus or system)) same (pda or (lab adj top) or portable or (note adj book) or (palm adj top) or (note adj pad))) same (((desk or personal) adj computer) or pc or server) | US-PGPUB; USPAT | OR | OFF | 2004/09/21 11:47 |
| S13 2 | 194 | ((wireless adj (communication or network or apparatus or system)) same (pda or (lab adj top) or portable or (note adj book) or (palm adj top) or (note adj pad))) same (((desk or personal) adj computer) or pc or server)) same (database or (data adj base)) | US-PGPUB; USPAT | OR | OFF | 2004/09/21 11:48 |

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| S13 3 | 3 | (((((wireless adj (communication or network or apparatus or system)) same (pda or (lab adj top) or portable or (note adj book) or (palm adj top) or (note adj pad)))) same (((desk or personal) adj computer) or pc or server)) same (database or (data adj base))) same cach\$3 | US-PGPUB; USPAT | OR | OFF | 2004/09/21 11:50 |
| S13 4 | 1 | ((wireless adj (communication or network or apparatus or system)) same (pda or (lab adj top) or portable or (note adj book) or (palm adj top) or (note adj pad))) same (synchroniz\$3 adj database\$1) | US-PGPUB; USPAT | OR | OFF | 2004/09/21 11:51 |
| S13 5 | 494 | synchroniz\$3 adj database\$1 | US-PGPUB; USPAT | OR | OFF | 2004/09/21 11:51 |
| S13 6 | 5 | (wireless adj (communication or network or apparatus or system)) same (synchroniz\$3 adj database\$1) | US-PGPUB; USPAT | OR | OFF | 2004/09/21 11:51 |
| S13 7 | 1 | remote adj device adj discovery | US-PGPUB; USPAT | OR | OFF | 2004/09/21 11:52 |
| S13 8 | 264290 | ((pda or ((mobile or cell) adj phone)or (lab adj top) or portable or (note adj book) or (palm adj top)) same ((desk or personal) adj computer) or pc or server) | US-PGPUB; USPAT | OR | OFF | 2004/09/27 13:21 |
| S13 9 | 44936 | ((((pda or ((mobile or cell) adj phone)or (lab adj top) or portable or (note adj book) or (palm adj top)) same ((desk or personal) adj computer) or pc or server)) same database | US-PGPUB; USPAT | OR | OFF | 2004/09/27 13:20 |
| S14 0 | 264290 | ((((pda or ((mobile or cell) adj phone)or (lab adj top) or portable or (note adj book) or (palm adj top)) same ((desk or personal) adj computer) or pc or server)) | US-PGPUB; USPAT | OR | OFF | 2004/09/27 13:21 |
| S14 1 | 2440 | (((((pda or ((mobile or cell) adj phone)or (lab adj top) or portable or (note adj book) or (palm adj top)) same ((desk or personal) adj computer) or pc or server)) same database) same cach\$3 | US-PGPUB; USPAT | OR | OFF | 2004/09/27 13:21 |
| S14 2 | 109 | (((((pda or ((mobile or cell) adj phone)or (lab adj top) or portable or (note adj book) or (palm adj top)) same ((desk or personal) adj computer) or pc or server)) same database) same cach\$3.ab. | US-PGPUB; USPAT | OR | OFF | 2004/09/27 13:21 |

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| S14 3 | 61 | (((((pda or ((mobile or cell) adj phone) or (lab adj top) or portable or (note adj book) or (palm adj top))) same ((desk or personal) adj computer) or pc or server))) same database) same cach\$3.ab. | USPAT | OR | OFF | 2004/09/27 13:21 |
| S14 4 | 9 | ("5740430" "5931904" "6029175" "6085234" "6225995" "6360249" "6507891" "6553411" "6640240").PN. | USPAT | OR | OFF | 2004/09/27 13:22 |
| S14 5 | 1 | "6745193".pn. | US-PGPUB; USPAT | OR | OFF | 2004/09/28 17:10 |
| S14 6 | 1 | "6694335".pn. | US-PGPUB; USPAT | OR | OFF | 2004/09/28 17:10 |
| S14 7 | 1 | "6611862".pn. | US-PGPUB; USPAT | OR | OFF | 2004/09/28 17:39 |
| S14 8 | 491 | cache adj device\$1 | US-PGPUB; USPAT | OR | OFF | 2004/09/28 17:42 |
| S14 9 | 4634 | (cache adj device\$1) same pda or (lap adj top) | US-PGPUB; USPAT | OR | OFF | 2004/09/28 17:42 |
| S15 0 | 290 | cache adj device\$1 | USPAT | OR | OFF | 2004/09/28 17:48 |
| S15 1 | 34 | (cache adj device\$1) same server | USPAT | OR | OFF | 2004/09/28 17:42 |
| S15 2 | 15911 | wireless adj communication | USPAT | OR | OFF | 2004/09/28 17:48 |
| S15 3 | 0 | (wireless adj communication) same cache adj device | USPAT | OR | OFF | 2004/09/28 17:48 |
| S15 4 | 430 | (wireless adj communication) same (pda or (lab adj top) or (note adj book)) | USPAT | OR | OFF | 2004/09/28 18:36 |
| S15 5 | 0 | ((wireless adj communication) same (pda or (lab adj top) or (note adj book))) same (cache adj device) | USPAT | OR | OFF | 2004/09/28 18:38 |
| S15 6 | 2 | ((wireless adj communication) same (pda or (lab adj top) or (note adj book))) and (cache adj device) | USPAT | OR | OFF | 2004/09/28 18:42 |
| S15 7 | 2 | ((wireless adj communication) same (pda or (lab adj top) or (note adj book))) and (cache adj device) | US-PGPUB; USPAT | OR | OFF | 2004/09/28 18:52 |
| S15 8 | 21 | (user adj preference\$1) and (cache adj device) | US-PGPUB; USPAT | OR | OFF | 2004/09/28 18:53 |
| S15 9 | 1714 | (proxy near (server or database)) | USPAT | OR | OFF | 2005/04/21 14:00 |
| S16 0 | 114 | S159 and (portable near computer) | USPAT | OR | OFF | 2005/04/21 13:58 |
| S16 1 | 17 | S160 and (remote near computer) | USPAT | OR | OFF | 2005/04/21 13:53 |

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| S16 2 | 14 | S161 and (updat\$3 or synchroniz\$3) | USPAT | OR | OFF | 2005/04/21 13:54 |
| S16 3 | 32 | S159 same (portable near computer) | USPAT | OR | OFF | 2005/04/21 14:17 |
| S16 4 | 0 | S163 same (remote near computer) | USPAT | OR | OFF | 2005/04/21 13:59 |
| S16 5 | 1 | S163 and (remote near computer) | USPAT | OR | OFF | 2005/04/21 13:59 |
| S16 6 | 1920 | (proxy near (server or database)) or (cache adj device) | USPAT | OR | OFF | 2005/04/21 14:00 |
| S16 7 | 32 | S166 same (portable adj computer) | USPAT | OR | OFF | 2005/04/21 14:01 |
| S16 8 | 2 | S167 same (updat\$3 or synchroniz\$3) | USPAT | OR | OFF | 2005/04/21 14:03 |
| S16 9 | 1 | "6038603".PN. | USPAT; USOCR | OR | OFF | 2005/04/21 14:02 |
| S17 0 | 1 | "6678518".PN. | USPAT; USOCR | OR | OFF | 2005/04/21 14:02 |
| S17 1 | 1 | "20020101848".PN. | US-PGPUB | OR | OFF | 2005/04/21 14:03 |
| S17 2 | 21 | S167 and (updat\$3 or synchroniz\$3) | USPAT | OR | OFF | 2005/04/21 14:08 |
| S17 3 | 111 | S159 and (portable adj computer) | USPAT | OR | OFF | 2005/04/21 14:08 |
| S17 4 | 29 | S173 and (remote near (computer or server)) | USPAT | OR | OFF | 2005/04/21 14:08 |
| S17 5 | 25 | S174 and (updat\$3 or synchroniz\$3) | USPAT | OR | OFF | 2005/04/21 14:10 |
| S17 6 | 0 | (wireless or portable) near (cache adj device) | USPAT | OR | OFF | 2005/04/21 14:11 |
| S17 7 | 17 | (wireless or portable) near (cache) | USPAT | OR | OFF | 2005/04/21 14:12 |
| S17 8 | 7 | (portable) near (cache) | USPAT | OR | OFF | 2005/04/21 14:13 |
| S17 9 | 2 | portable adj cache | USPAT | OR | OFF | 2005/04/21 14:14 |
| S18 0 | 1 | "5987506".pn. | USPAT | OR | OFF | 2005/04/21 14:16 |
| S18 1 | 1 | "6823260".pn. | USPAT | OR | OFF | 2005/04/21 14:16 |
| S18 2 | 1 | "6364697".pn. | USPAT | OR | OFF | 2005/04/21 14:16 |
| S18 3 | 1 | "5987506".pn. | USPAT | OR | OFF | 2005/04/26 13:42 |
| S18 4 | 0 | wireless near (cache adj device) | US-PGPUB; USPAT | OR | OFF | 2005/04/26 13:43 |

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| S18 5 | 1 | wireless near2 (cache adj device) | US-PGPUB; USPAT | OR | OFF | 2005/04/26 13:44 |
| S18 6 | 1 | portable near2 (cache adj device) | US-PGPUB; USPAT | OR | OFF | 2005/04/26 13:45 |
| S18 7 | 0 | proxy same (remote adj (computer or device)) same (portable adj (computer or device)) | US-PGPUB; USPAT | OR | OFF | 2005/04/26 13:45 |
| S18 8 | 76 | proxy same (portable adj (computer or device)) | US-PGPUB; USPAT | OR | OFF | 2005/04/26 13:46 |
| S18 9 | 25 | S188 and synchroniz\$5 | US-PGPUB; USPAT | OR | OFF | 2005/04/26 13:46 |
| S19 0 | 3351 | cache with database | US-PGPUB; USPAT | OR | OFF | 2005/10/14 19:59 |
| S19 1 | 111 | S190 same synchroniz\$3 | US-PGPUB; USPAT | OR | OFF | 2005/10/14 20:00 |
| S19 2 | 56 | S191 same updat\$3 | US-PGPUB; USPAT | OR | OFF | 2005/10/14 20:00 |